












Date: Friday, 12/21/2007 7:27:31 AM  
User: Kim Johnston

# Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : STRUT
Job Number : 36514	
Estimate Number : 10955	
P.O. Number : N/A	Part Number : D2565201
This Issue : 12/21/2007 S.O. No. : N/A	Drawing Number : D2565 REV E
Prsht Rev. : NC	Project Number : N/A
First Issue : N/A	Drawing Revision : E
Previous Run : 36366	Material : N/A
Written By : <u>H 07/22/08</u>	Due Date : 1/20/2008
Checked & Approved By : <u>H 07/22/08</u>	Qty: 10 Um: Each
Comment : Est: D 07.06.04 Added Powder Coat, Removed Polish, and Added Inspection Levels 3 & 21EC	
Additional Product	
Job Number: 	
Seq. #:	Machine Or Operation: Description :
1.0	M304TR0750W049 304 RD Tube .750 x .049W
	 
Comment: Qty.: 2.0124 f(s)/Unit Total : 20.1243 f(s) Material: 304/316 SS tubing 0.750" Dia. x 0.049" wall (M304TR0750W049) Batch No: M105988 ⑧ M106015 ②	
2.0	BRAKE NC NC BRAKE
	 
Comment: BRAKE NC Punch as per Dwg D2565 using DT 8313	
3.0	SMALL FAB 1 SMALL & MEDIUM FAB RESOURCE 1
	 
Comment: SMALL & MEDIUM FAB RESOURCE 1 Drill hole as per Dwg D2565 (one end only) Deburr	
4.0	QC5 INSPECT WORK TO CURRENT STEP
	 
Comment: INSPECT WORK TO CURRENT STEP	
5.0	POWDER COATING POWDER COATING
	 M106379  ⑩
Comment: POWDER COATING Powder Coat White (Ref: 4.3.5.2) as per QSI 005 4.3	

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes ☒ No ☐ DQA: 1D Date: 08/01/15  
 QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: STRUT

Job Number: 36514

Part Number: D2565201

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC3

INSPECT POWDER COAT/CHEMICAL CONVERSION



(10)

Comment: INSPECT POWDER COAT

BR 08-01-12

7.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

57270

PC 8/1/14 (10)

8.0

QC21

FINAL INSPECTION/W/O RELEASE



(10)

Comment: FINAL INSPECTION/W/O RELEASE

12-08-10/15

Job Completion



u 08.01.15

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

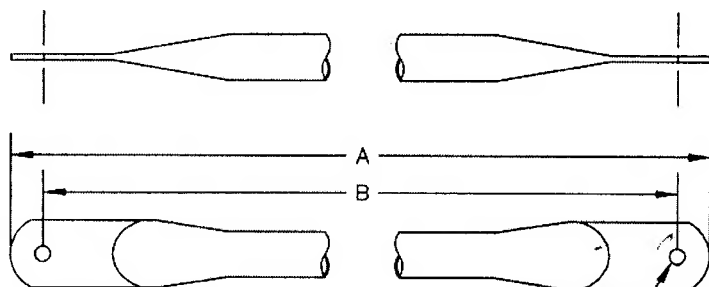
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries



DESIGN		DRAWN BY		DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED		APPROVED		DRAWING NO. D2565	REV. E SHEET 1 OF 1
DATE 04.05.05				TITLE STRUT	SCALE 1:3
A	96.05.03	NEW ISSUE			
B	97.03.15	CORRECT D2565-111 DIM. A			
C	98.10.05	UPDATED MATERIAL NOTE (TSR A603)			
D	02.06.05	ADD -3XX PARTS; ADD FINISH			
E	04.05.05	ADD D2565-401-411; RMV ANGLE D			

RELEASED  
04.05.05



DIA 0.257 TO BE PUNCHED  
"C" DIA TO BE OPENED MANUALLY  
PUNCH ENDS PER SPEC CONTROL DRAWING D2638

PART #	A	B	DIA C
D2565-101	20.52	19.72	0.316
D2565-103	18.21	17.41	0.316
D2565-105	20.19	19.39	0.316
D2565-107	13.43	12.63	-
D2565-109	12.31	11.51	-
D2565-111	13.65	12.85	-
D2565-201	22.79	22.00	0.316
D2565-203	20.75	19.95	0.316
D2565-205	21.22	20.42	0.316
D2565-207	16.07	15.27	-
D2565-209	15.16	14.36	-
D2565-211	14.14	13.34	-
D2565-301	27.03	26.23	0.316
D2565-303	25.34	24.54	0.316
D2565-305	23.73	22.93	0.316
D2565-307	20.86	20.06	-
D2565-309	20.17	19.37	-
D2565-311	16.30	15.50	-
D2565-401	18.29	17.49	0.316
D2565-403	15.64	14.84	0.316
D2565-405	19.45	18.65	0.316
D2565-407	10.79	9.99	-
D2565-409	9.34	8.54	-
D2565-411	13.81	13.01	-

#### GENERAL NOTES

- 1) MATERIAL: AISI 304/316/318 SS 0.750 OD X 0.049 WALL  
(REF DART SPEC. M304TR0.750W0.049)  
ENSURE SEAMLESS TUBE IS USED
- 2) FINISH: POWDER COAT WHITE (4.3.5.2) PER DART QSI 005 4.3
- 3) TOLERANCES PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) ALL DIMENSIONS ARE IN INCHES

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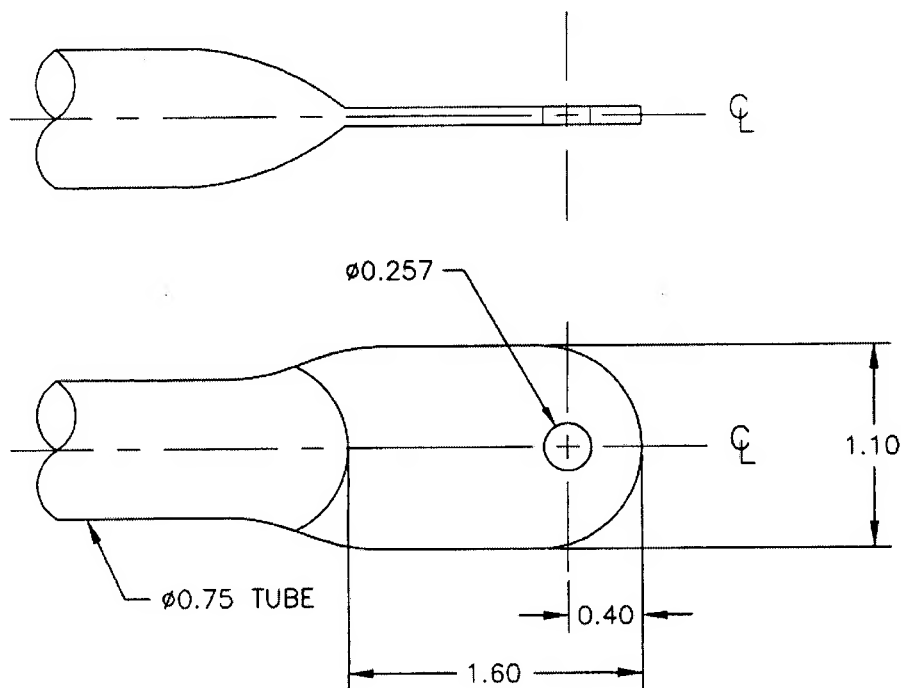
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DESIGN KE	DRAWN BY KE	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED ME	APPROVED KE	DRAWING NO. D2638	REV. A SHEET 1 OF 1
DATE 98.04.28		TITLE PUNCH DT8117 SPEC CONTROL	SCALE 1:1
A	98.04.28	NEW ISSUE	

RELEASED  
98/07/05 KE

## SPECIFICATION CONTROL DRAWING FOR PUNCH DT8117



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